

A B S T R A C T

~~DEVICE FOR REGULATING THE TEMPERATURE OF A HEATING WIRE WITH FEW
EMITTED DISTURBANCES~~

~~The invention relates to a~~ A device for regulating the temperature of a heating wire [[RH]] powered by a DC voltage is described. The invention has a particular, but not exclusive, utility in the de-icing of aerodynamic probes used in aeronautics. The device comprises an electronic switch [[SW]] connected in series with the heating wire [[RH]] and means for controlling the electronic switch [[SW]]. The device also comprises means [[4]] for controlling a switching time of the electronic switch [[SW]].

~~FIGURE 1~~